

## Summary / highlights from the TSC Meeting 1/20/21

- **EdgeX will release a Hanoi Dot (1.3.1) on February 17. All issues / fixes for the release must be identified and approved by the TSC by 2/5.** The dot release will include:
  - Metadata update of admin/op status and callback (<https://github.com/edgexfoundry/edgex-go/pull/2881> & <https://github.com/edgexfoundry/device-sdk-go/pull/652>)
  - ZMQ update to fix loss of messages due to system interrupts
  - CLI update to address missing configuration file
  - It will likely coincide with announcement and launch of the EdgeX Ready program
  - Device Services will release the GO SDK this week (v 1.4.0). We may have additional SDK, DS and App Services as part of this release depending on what all gets included.
- Work to change go-mod-x to be V2 Go modules has begun. This is not to be confused with V2 API, but use of V2 Go modules. This dependency has to be changed for all modules and EdgeX services and is under the direction of our PM (Lenny Goodell)
- ADR 007 has been updated for go-mod versioning and CLI release.
- App functions SDK is now a V2 Go module.
- Conventional commits for device services has been completed.
- **The Device Service work group begins review of the half dozen new device services starting with GPIO and CoAP (next WG meeting will be dedicated to these). A new process for review of the new device services is now outlined on the DS WG wiki page.**
- **Docker image naming changes is ready for merge (to be coordinated by DevOps and PM).**
- There was a small outage in CI/CD on 1/19. This was due to an uncontrolled LF 3<sup>rd</sup> party hardware outage. All has been restored by yesterday evening.
- The TLS Usage ADR has been completed and merged into docs.
- The adopter series continued this week (1/19) with a presentation by IOTech. The presentation recording is now available online – see <https://wiki.edgexfoundry.org/display/FA/Vertical+Solutions+Working+Group#VerticalSolutionsWorkingGroup-MeetingMinutes>.
- Intel, IBM, and HP announce the new Open Retail Reference Architecture sub project (see <https://wiki.edgexfoundry.org/display/FA/Open+Retail+Reference+Architecture>)
- **Anyone with marketing or other expenditures for 2021 are asked to provide input to Marketing group by Jan 25<sup>th</sup> meeting. We have \$10K discretionary to spend and we want to plan that during the next marketing meeting (right now it is ear marked for Web site work, China translation, and possibly some UX work).**
- V2 API work continues with all of core to be completed before the end of January (inclusive of clients but with issues like CBOR to be resolved by the architects).
- The Core Working Group will look at the support service APIs as part of a V2 pre-review for implementation at this week's core working group meeting.
- ADR #247 was approved in the meeting.
- ADR's currently under review:
  - Secure Consul / #318 – **pressing and needs review**
  - Service Registry / #283 – **pressing and needs review**
  - Upload threat model / #259

- Metris / #268
- DS Filters / #282
- The monthly architect's meeting was moved to Jan 26<sup>th</sup> 9am PST. CBOR for V2 is among the top topics.
- A new edgex-compose repository has been created that will eventually contain all the Docker Compose files and builder from developer-scripts.
- The following repositories will be archived in edgexfoundry-holding:
  - core-data-refactor
  - device-mindsphere-python
  - device-mqtt-go
  - device-opcua-java
  - edgex-api-docs
  - edgex-mongo-init
  - edgex-ui
  - edgex-ui-go
  - performance-summary-collection
  - plugin-exploration-go
  - protocol-opcua-c
  - protocol-opcua-java
  - support-notifications-go
  - support-scheduler-go
- The following repositories will be deleted (gone unused):
  - edgex-rasp-pi
  - external-device-security-examples
  - regression-test
- In order to address inclusive language issue in EdgeX, the following actions/changes are resolved by TSC (with owner and schedule):
  - Rename master branches - post Ireland – Dev/Ops & Ernesto
    - Also resolved to organize some training to the community in advance so they know what to do with their local “master” branches.
  - Blacklist/whitelist name changes in DS and DS SDKs - Iain (via Ireland release if possible)
  - Whitelist naming in gateway ACL; proxy setup - Colin (via Ireland release if possible)
- Jason Shepherd will be speaking Jan 20 for LF Edge at <https://www.meetup.com/IoT-Hub/events/275566777/>. IOTHub is looking for EdgeX speakers.